



PSORIASIS

REACTIVE PERFORATING COLLAGENOSIS ASSOCIATED WITH PSORIASIS IN A DIABETIC

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Background: Reactive perforating collagenosis (RPC) is a skin disease that has a characteristic transepidermal elimination of altered collagen through the epidermis. A patient of acquired reactive perforating collagenosis with a history of psoriasis and diabetes mellitus was treated in our department.

Observation: A 66-year-old female was presented with papules, plaques, scaly all over and itching for 1 year and with ulcer for 6 months. Dermoscopy showed the papules in the left lower extremity had a yellowish-brown structureless area in the center and a raised rim with an erythematous halo. Histopathology showed the erythema in the right buttock: hyperkeratosis, parakeratosis, hyperplasia of the epidermis and perivascular infiltrate mainly by lymphocyte in the papillary dermis. The papule in the left the thigh: local epidermal erosion, degeneration of superficial collagen fiber, degenerated collagen fiber bundles penetrate to the skin erosion and defect area.

Key message: Diagnosis: Acquired reactive perforating collagenosis with psoriasis.

